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# CORRECTED NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/04/2007

08/14/2004

Thelen Reid Brown Raysman & Steiner LLP P.O. Box 640640 San Jose, CA 95164-0640

10/710.958

**EXAMINER** ZWEIZIG, JEFFERY SHAWN ART UNIT PAPER NUMBER 2816

DATE MAILED: 06/04/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/710 958	08/14/2004	Rick West		9375

TITLE OF INVENTION: BIPOLAR BOOTSTRAP TOP SWITCH GATE DRIVE FOR HALF-BRIDGE SEMICONDUCTOR POWER TOPOLOGIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonnrovisional	YES	\$700	\$300	\$0	\$1000	09/04/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

. I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown ahove.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed off	ng the Patent, advance of the Patent, advance of the Patent, advance of the Patent, advance of the Patent III and III	orders and notification of a) specifying a new corre	maintenance fees wespondence address;	ill be and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
		3/2007	•	· Cer	tificate	of Mailing or Transc	nission
Thelen Reid B Raysman & Stei P.O. Box 64064	I h Sta add trai	ereby certify that thing test Postal Service was livessed to the Mail insmitted to the USP	is Fee(s tith suf Stop FO (57	s) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile te indicated below.		
San Jose, CA 95	164-0640						(Depositor's name)
						-	(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	R	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/710,958	08/14/2004		· Rick West			•	9375
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	E DRIVE FOR HALF-BR			TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0		\$1000	09/04/2007
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CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			or agents OR, alternat  (2) the name of a sing registered attorney or	ne of a single firm (having as a member a attorney or agent) and the names of up to dipatent attorneys or agents. If no name is			
PLEASE NOTE: Un	less an assignee is ident th in 37 CFR 3.11. Comp	ified below, no assignee	THE PATENT (print or ty data will appear on the port of a substitute for filing ar (B) RESIDENCE: (CIT	patent. If an assigned assignment.			ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual Co	rporati	on or other private gro	up entity Government
4a. The following fec(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			b. Payment of Fec(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep	ard. Form PTO-2038	is atta	ched.	
5. Change in Entity Sta			<u> </u>		I ENE	FITY status Cos 27 CF	CD 1.27(-)(2)
NOTE: The Issue Fee an	s SMALL ENTITY state and Publication Fee (if req	uired) will not be accepte	b. Applicant is no load from anyone other than	-			e assignee or other party in
interest as shown by the	records of the United Sta	ites Patent and Trademarl	k Office.				
Authorized Signature				Date		,	
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Thelen Reid Bro			•	ZWEIZIG, JEF	FERY SHAWN		
Raysman & Steine				ART UNIT	PAPER NUMBER		
P.O. Box 640640	(4.0640			2816			
San Jose, CA 9516	04-0640			DATE MAILED: 06/04/200	7		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 434 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 434 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.